

Fig. 1A

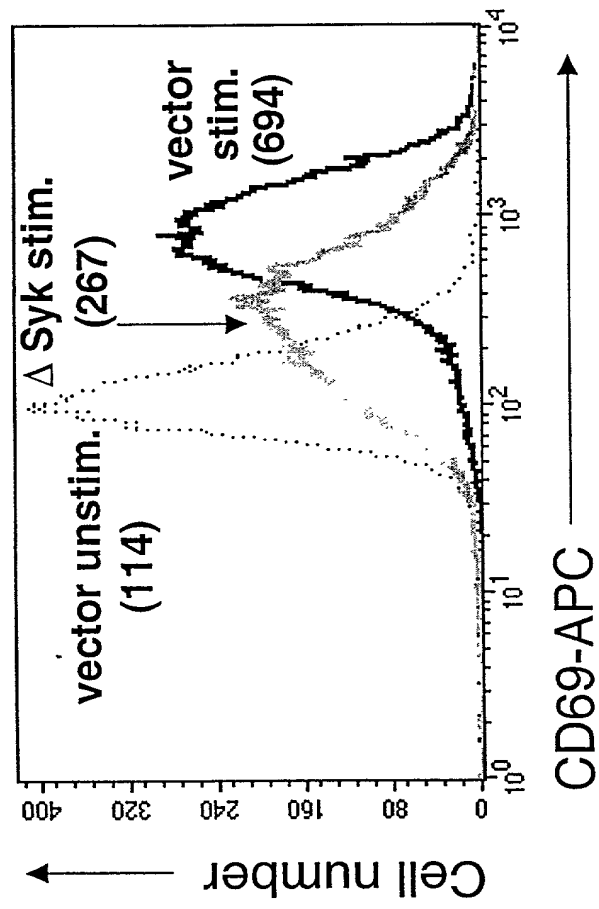


Fig. 1B

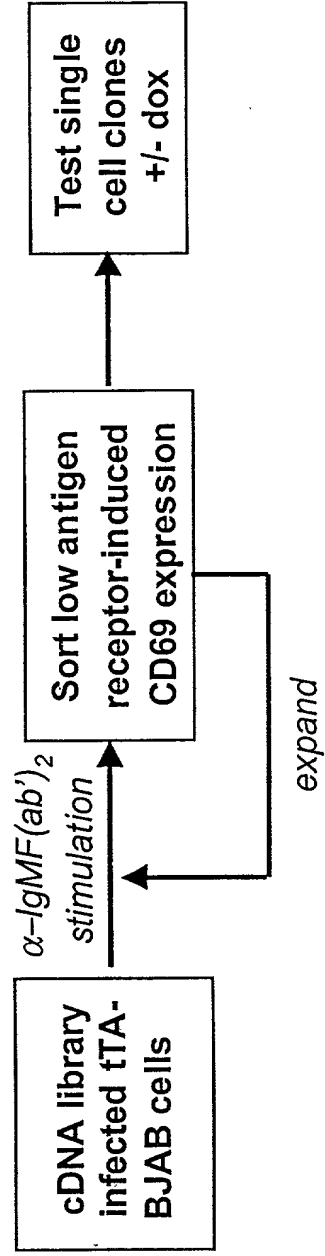
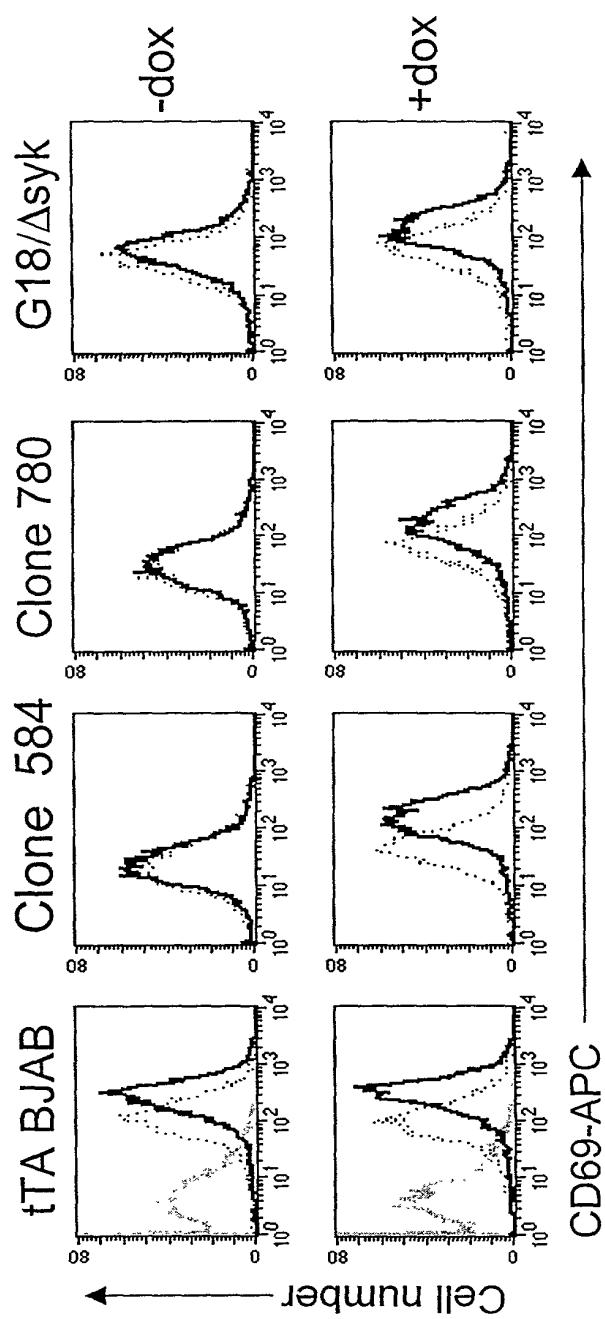


Fig. 1C



1/1

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Q G Q G P V T M E A E R S K A T A V A L  
  
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G S F P A G G P A E L S L R L G E P L T  
  
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N I P S V H V A K V S H G W L Y E G L S  
  
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R E K A E E L L L P G N P G G A F L I  
  
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L R E S L S F Y I S L N D E A V S L D D  
  
781/261  
gcctag  
A \*

Fig. 2A

1	SLIM	M	G	S	L	P	S	R	R	K	S	L	P	S	L	S	S	V	Q	G	Q	G	P	V	T	M	E	A	E	R	S	K	A	T	A	V	A	L	G	S	F	P	A	G	G	P	A	E	L	S	L	R	L	G	E	P	L	T		
1	SLAP	M	G	-	-	-	N	S	M	K	S	T	P	A	P	-	-	-	-	-	-	-	A	E	R	P	L	P	N	P	E	G	L	D	S	D	F	L	A	V	L	S	D	Y	P	S	P	D	I	S	P	I	F	R	R	G	E	K	L	R
61	SLIM	I	V	S	E	D	G	D	W	T	V	L	S	E	V	S	G	R	E	Y	N	I	P	S	V	H	V	A	K	V	S	H	G	W	L	E	G	L	S	R	E	K	A	E	L	L	L	P	G	N	P	G	G	A	F	L	I			
51	SLAP	V	L	S	E	G	G	W	K	A	T	S	L	S	T	G	R	E	S	I	P	G	I	C	V	A	R	V	H	G	W	L	E	G	L	C	R	D	K	A	E	L	L	Q	L	P	D	T	K	V	G	S	F	M	I					
121	SLIM	R	E	S	E	T	R	E	G	S	Y	S	L	S	V	R	L	S	R	P	A	S	W	D	R	T	R	H	Y	R	I	H	C	L	D	N	G	W	L	Y	I	S	P	R	L	T	F	P	S	L	Q	A	L	V	D	H	Y	S	E	L
111	SLAP	R	E	S	E	T	K	K	G	F	Y	S	L	S	V	R	H	R	-	-	-	-	-	-	-	-	Q	V	K	H	Y	R	I	F	R	L	P	N	W	Y	I	S	P	R	L	T	F	Q	C	L	E	D	L	V	N	H	Y	S	E	
181	SLIM	D	D	C	C	L	L	K	E	P	C	V	L	Q	R	A	G	P	L	P	G	K	D	I	P	L	P	V	T	V	Q	R	T	P	L	N	W	K	E	L	D	S	S	L	L	F	S	E	A	T	G	-	-	-	E	E	S	L		
165	SLAP	D	G	L	C	C	V	L	T	T	P	C	L	T	Q	S	T	A	A	P	A	V	R	A	S	S	P	V	T	L	R	Q	K	T	V	D	W	R	R	V	S	R	L	Q	E	D	P	E	G	T	E	N	P	L	G	V	D	E	S	
237	SLIM	L	S	E	G	L	R	E	S	L	S	F	Y	I	S	L	N	-	D	E	A	V	S	L	D	D	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
225	SLAP	F	S	Y	G	L	R	E	S	L	A	S	Y	L	S	L	T	S	E	D	N	T	S	F	D	R	K	K	S	I	S	L	M	Y	G	G	S	K	R	K	S	S	F	F	S	S	P	P	Y	F	E	D								

Fig. 2B

Fig. 2C

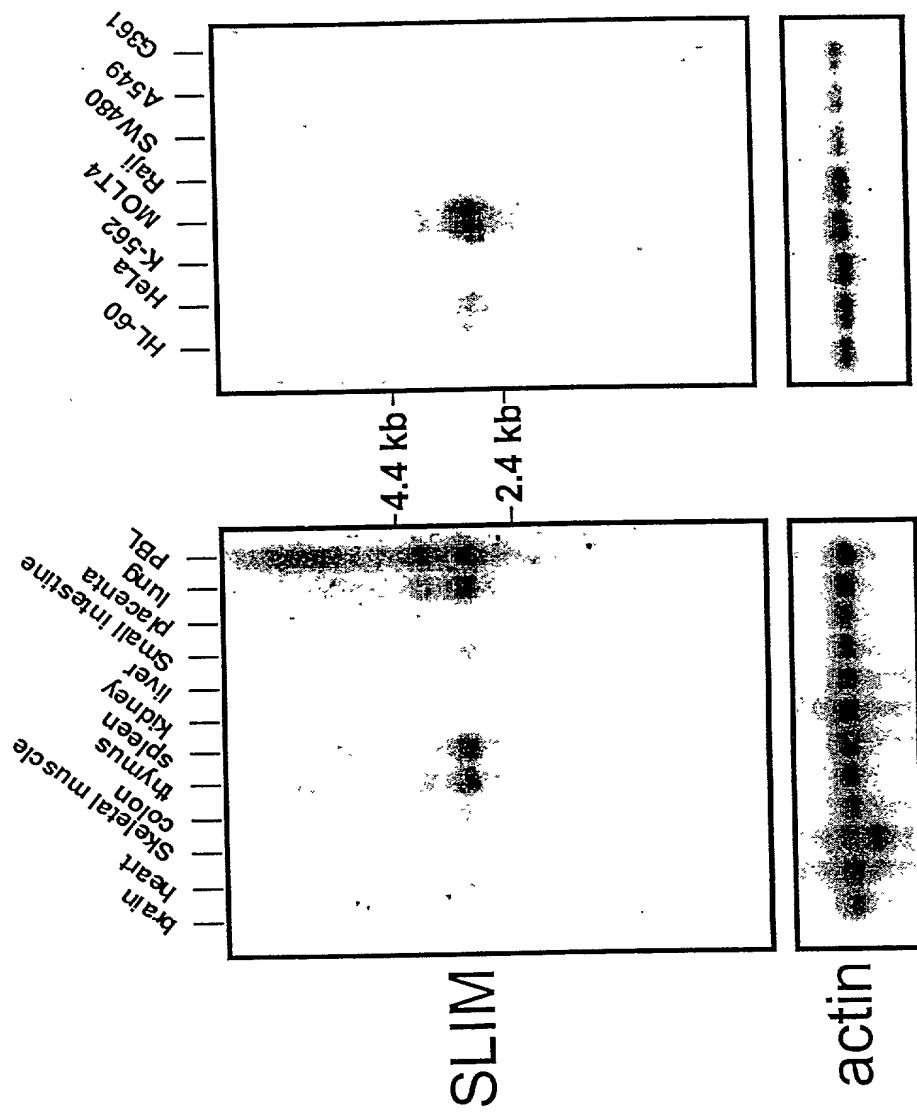


Fig. 2D.

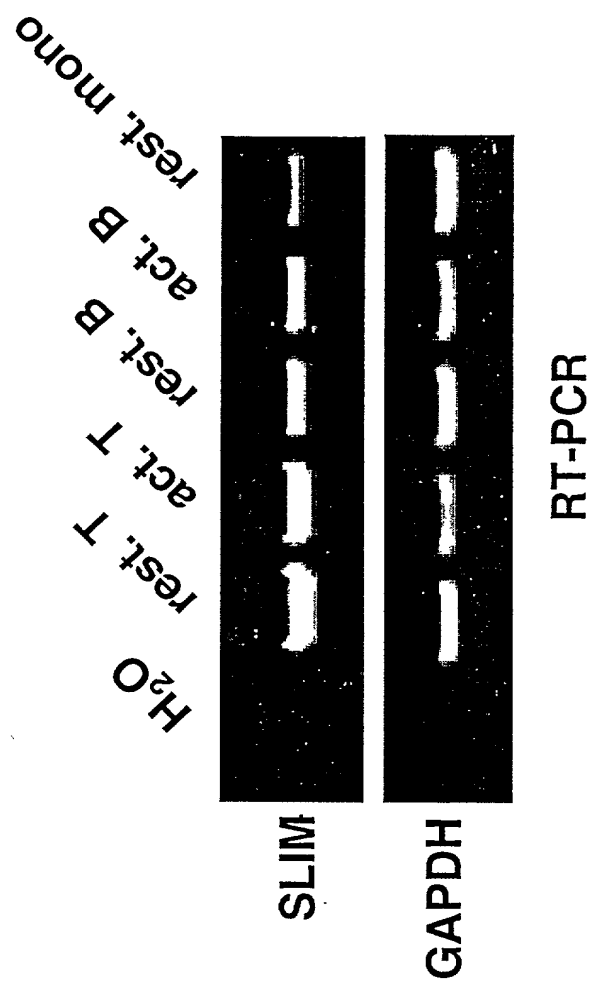


Fig. 3A

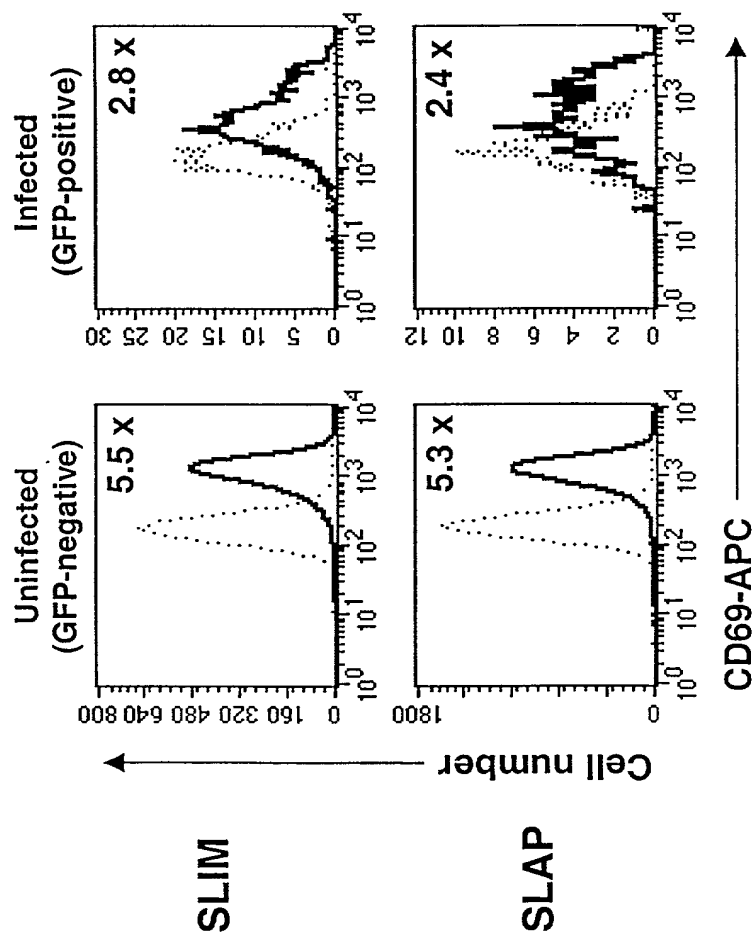
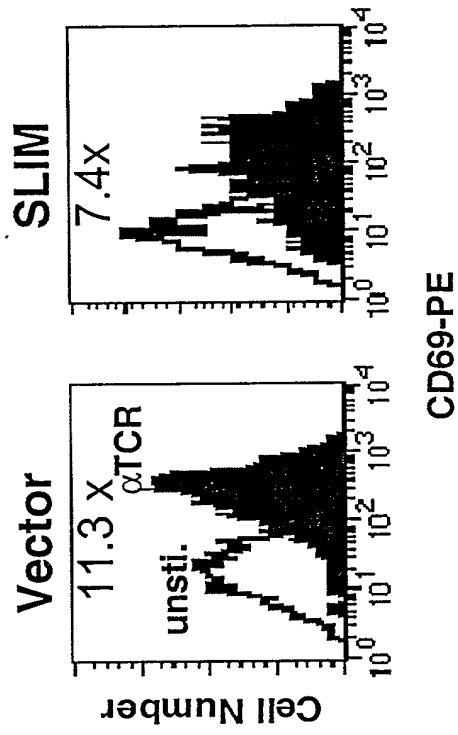




Fig. 3B.



CD69 Geometric Mean

	unsti.	$\alpha$ TCR	PMA
Vector	18	205	482
SLIM	11	82	480

Fig. 3C

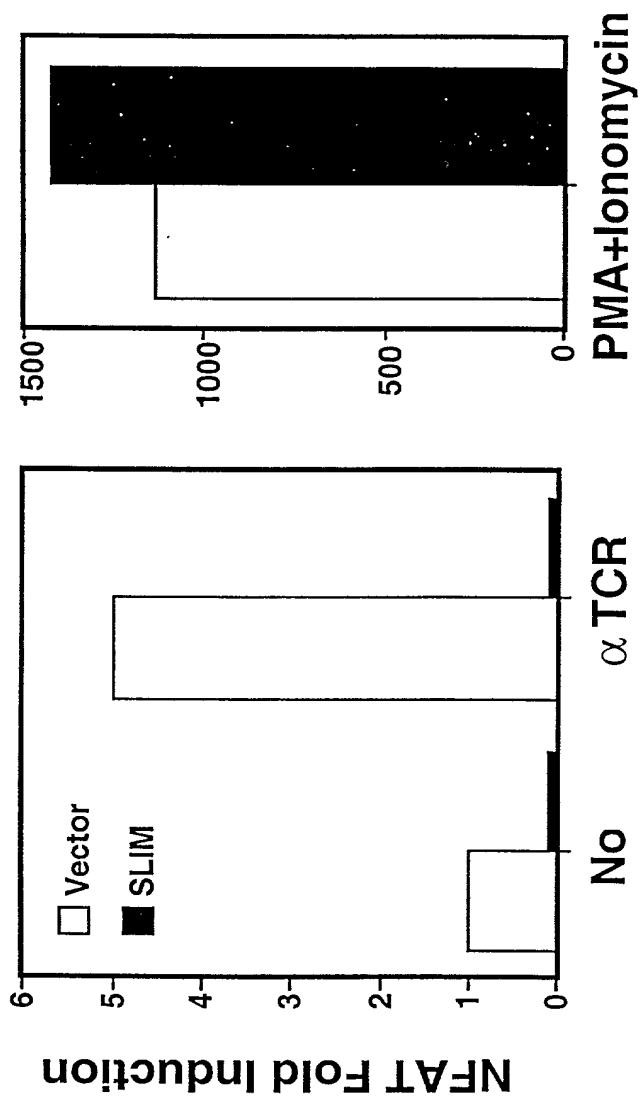


Fig. 4A

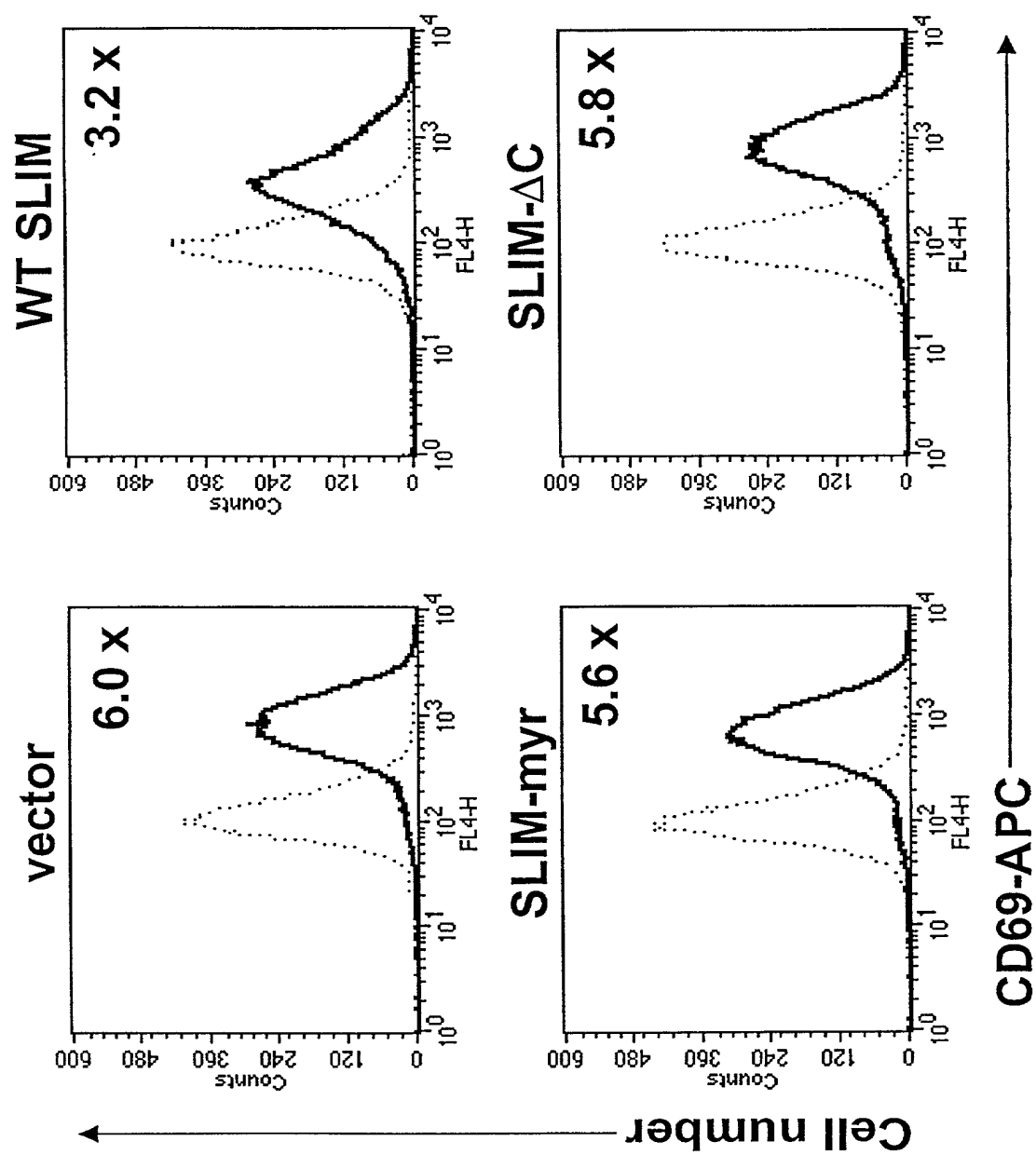


Fig. 5A

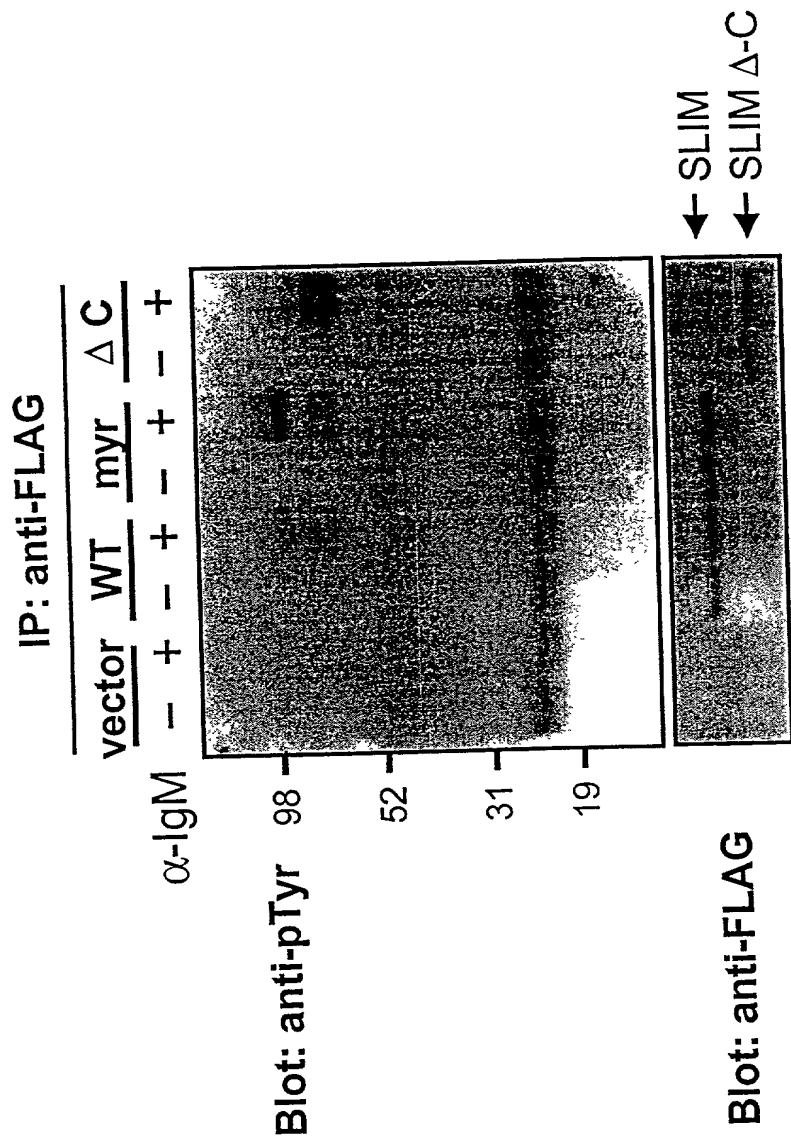
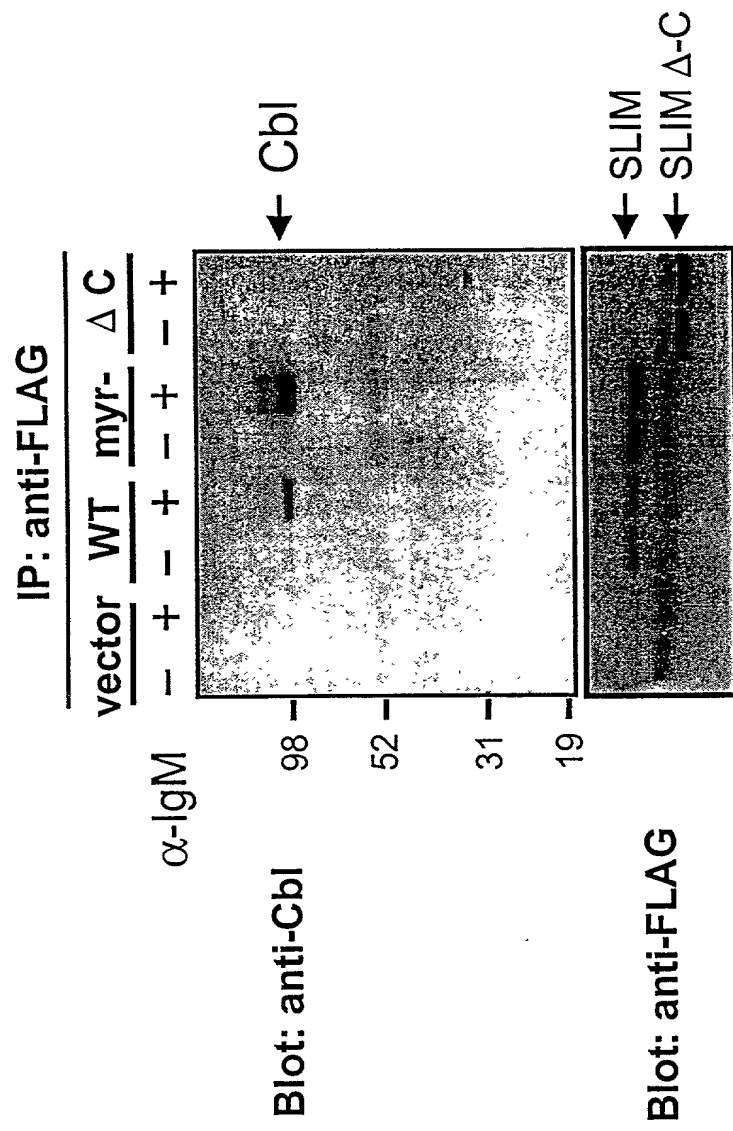


Fig. 5B



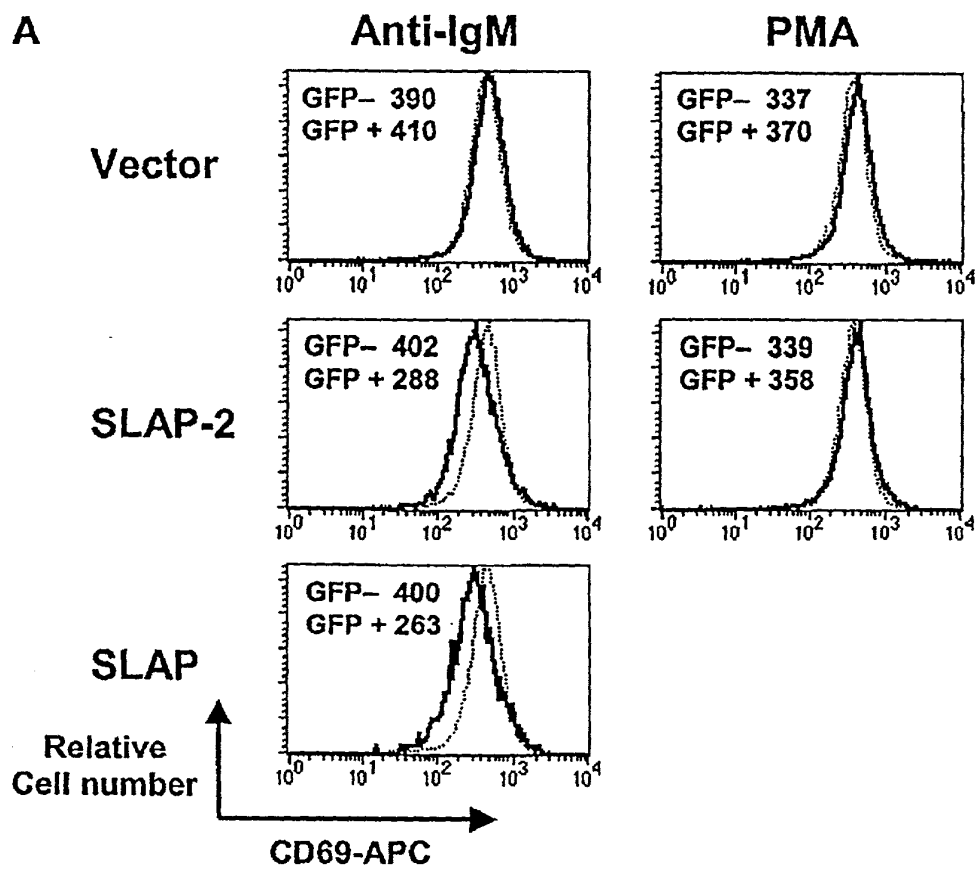


FIGURE 6A

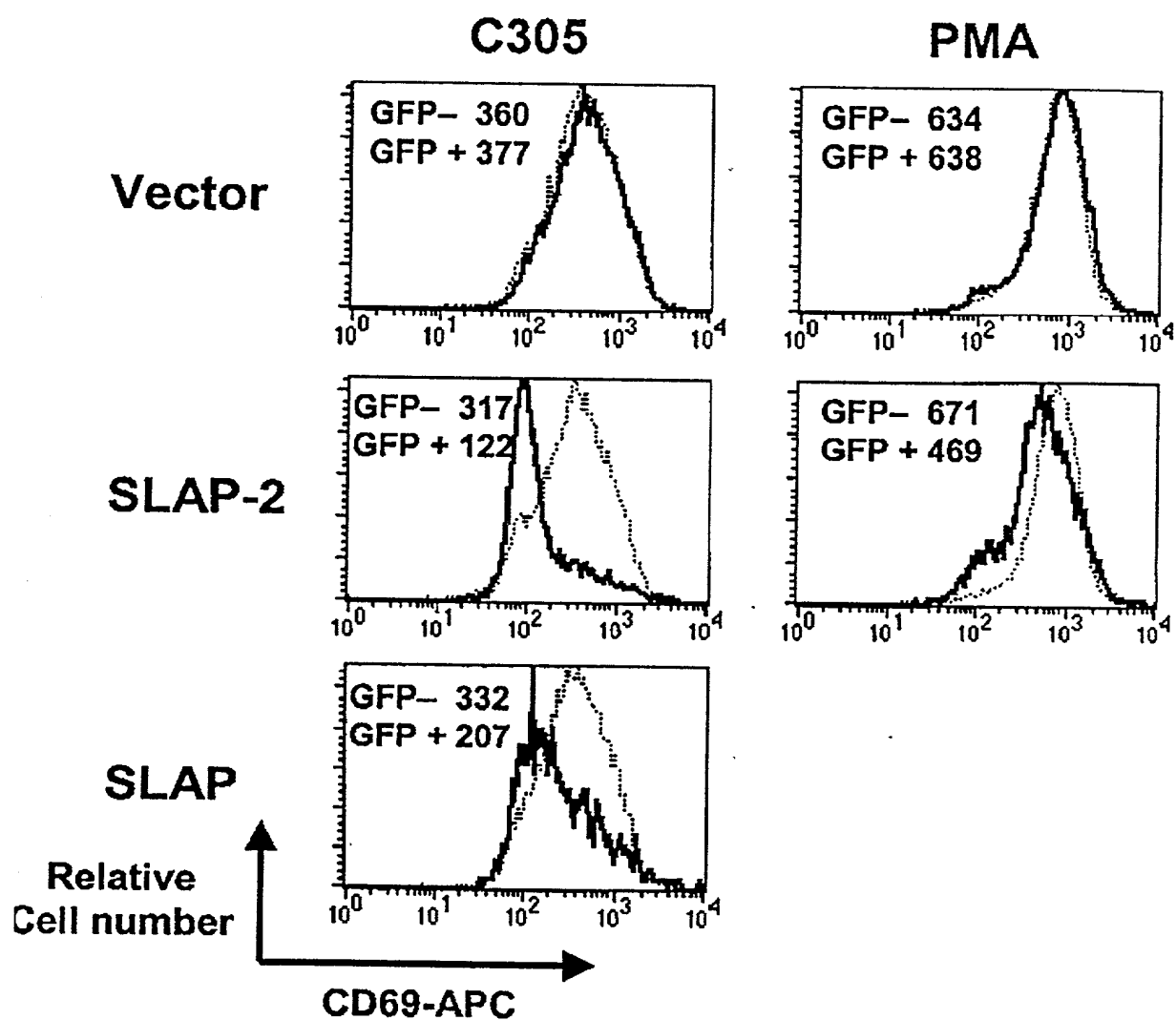


FIGURE 6B

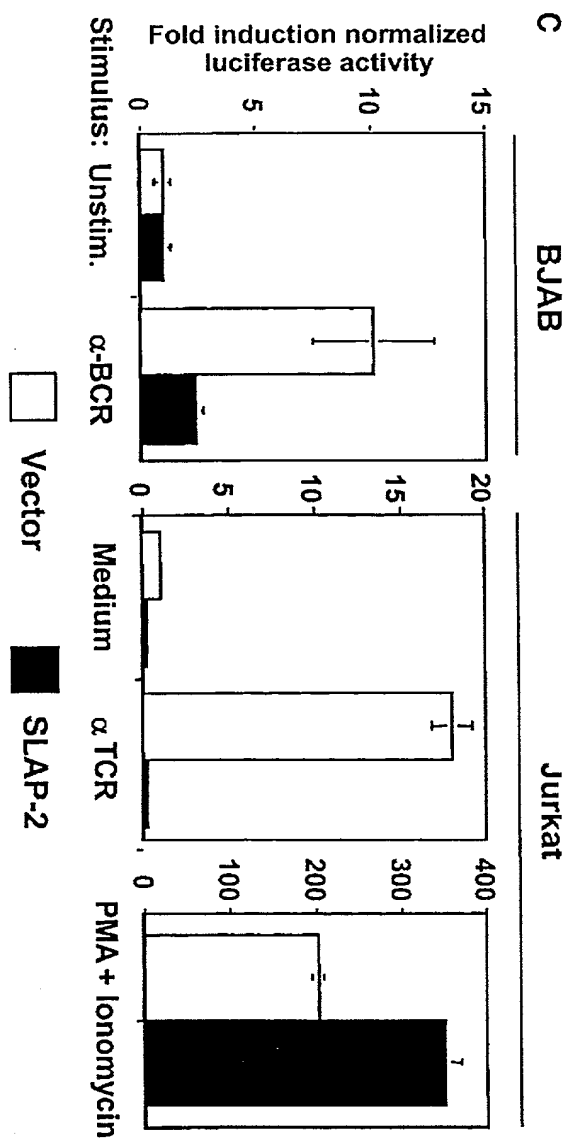


FIGURE 6C



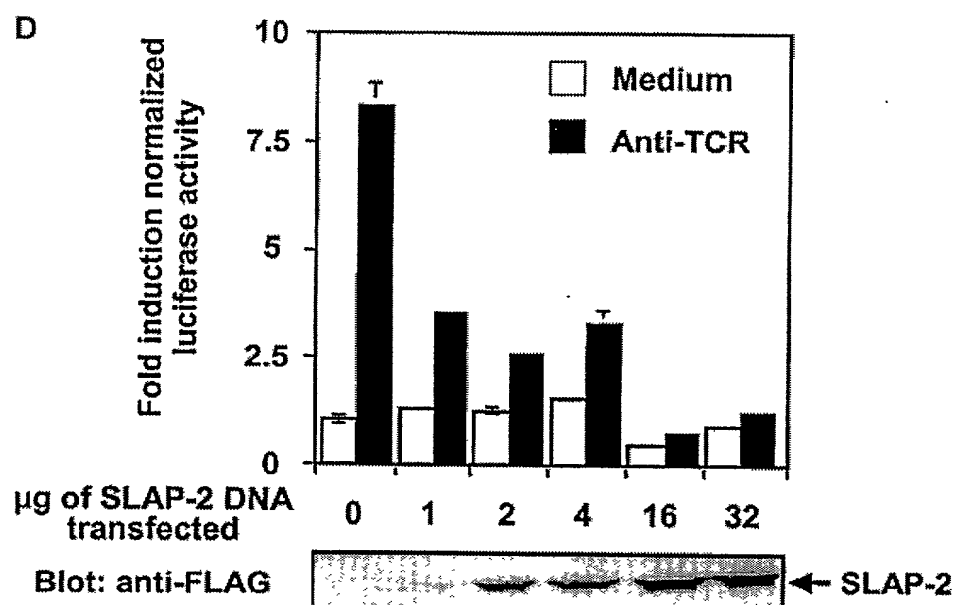


FIGURE 6D

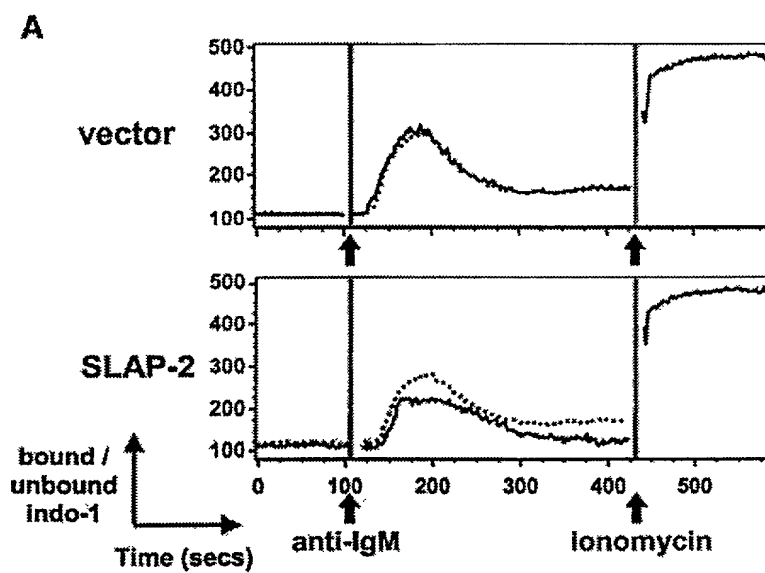


FIGURE 7A

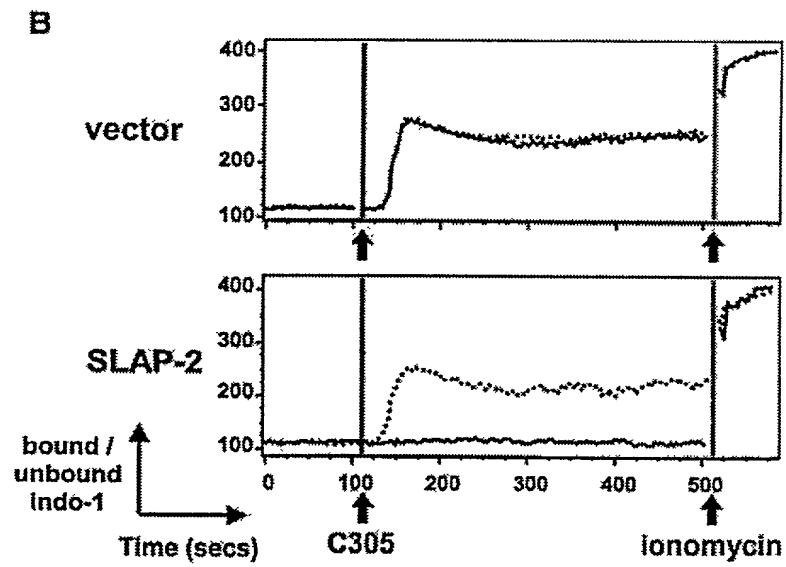
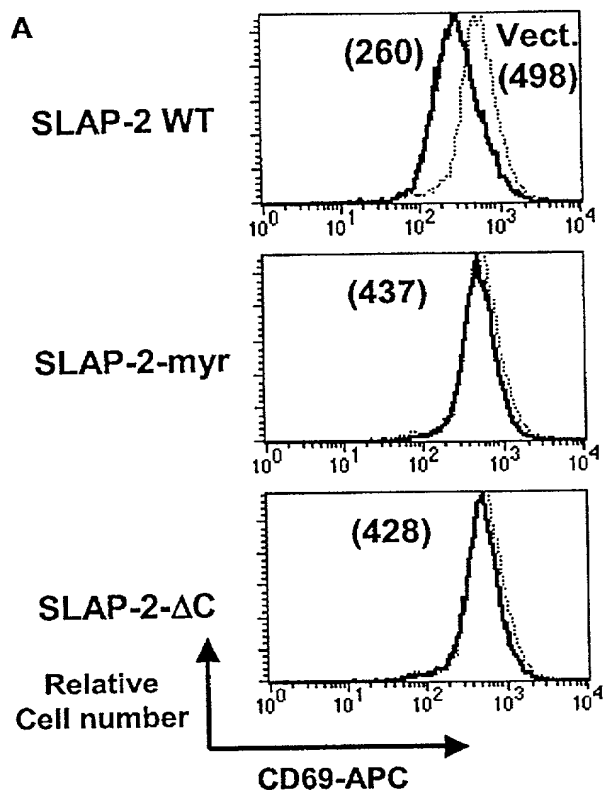
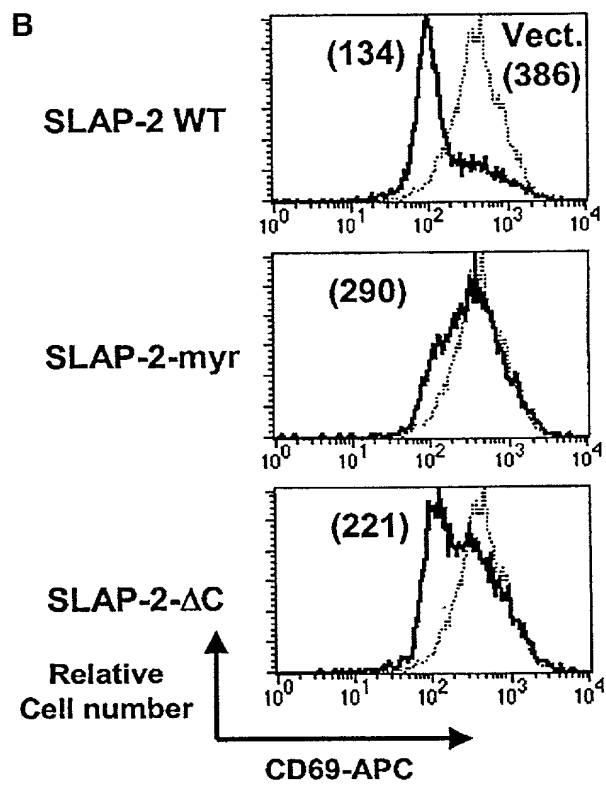


FIGURE 7B



**FIGURE 8A**



**FIGURE 8B**

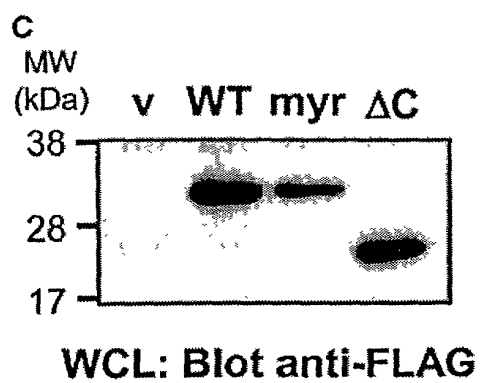


FIGURE 8C

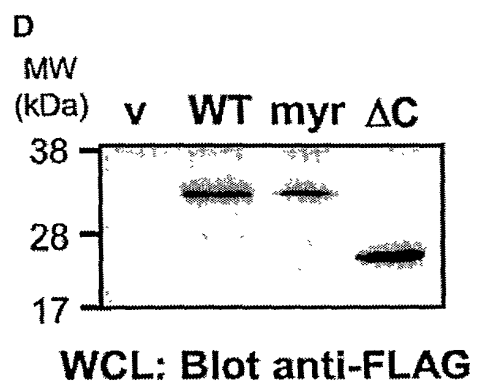


FIGURE 8D

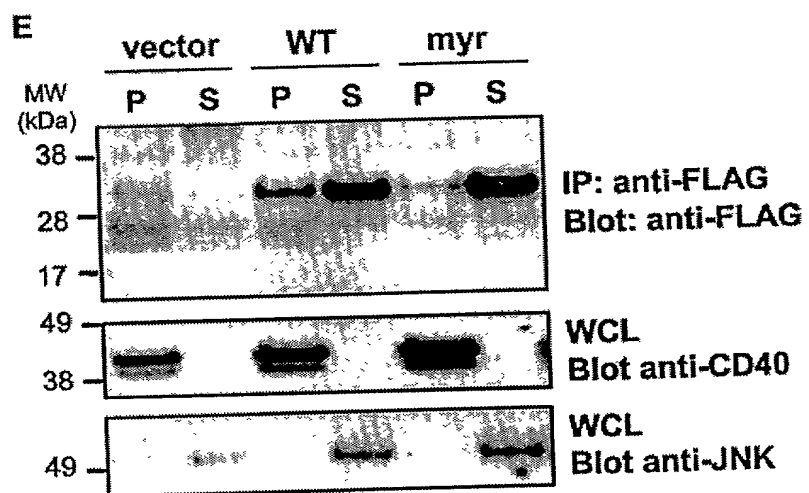


FIGURE 8E

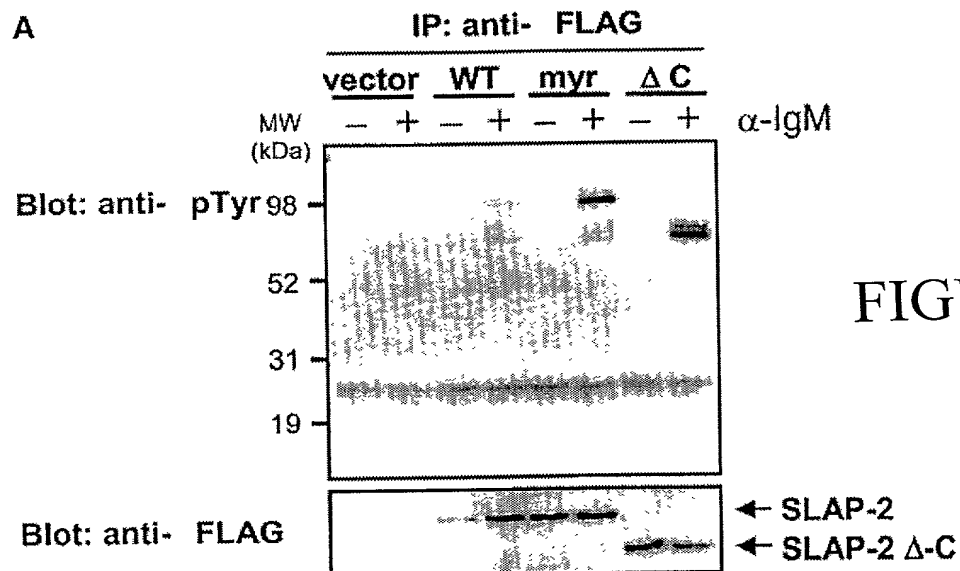


FIGURE 9A

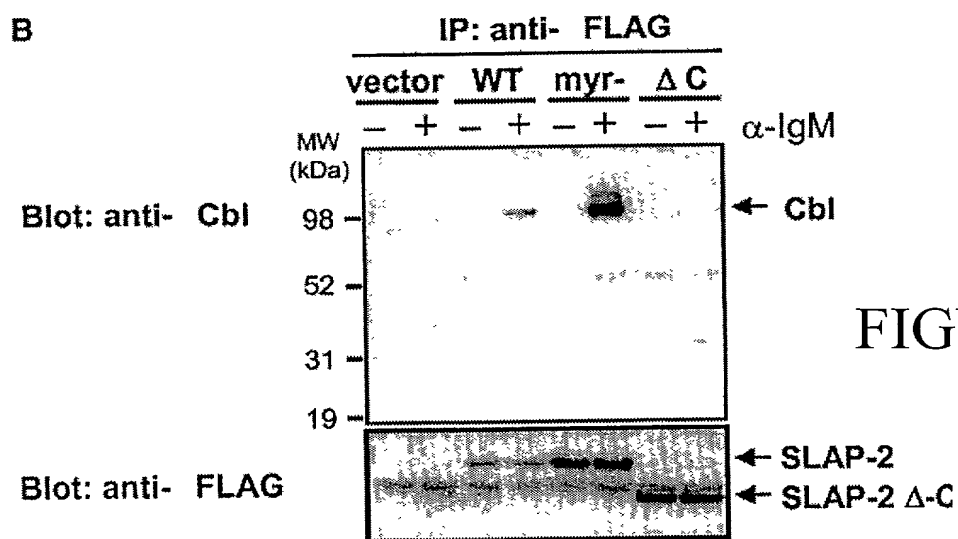


FIGURE 9B